

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 April 2005 (21.04.2005)

PCT

(10) International Publication Number
WO 2005/034923 A1

(51) International Patent Classification⁷: A61K 9/50, 35/78

(21) International Application Number:
PCT/TB2004/003542

(22) International Filing Date: 11 October 2004 (11.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03292512.5 10 October 2003 (10.10.2003) EP

(71) Applicant (*for all designated States except US*): ETHY-PHARM [FR/FR]; 21, rue Saint-Mathieu, F-78550 Houdan (FR).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): MARECHAL, Dominique [FR/CA]; 5970 rue Parly, Laval, Quebec H/H 2W8 (CA). YANG, Wei-Hong [CN/CN]; Aetna Tower, Room 1902, 107 Zunyiroad, Shanghai 200051 (CN). HU, Yu-Zhang [CN/CN]; Aetna Tower, Room 1902, 107 Zunyiroad, Shanghai 200051 (CN).

(74) Agents: MARTIN, Jean-Jacques et al.; Cabinet Regimbeau, 20, rue de Chazelles, F-75847 Paris Cédex 17 (FR).

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

Published:

— *with international search report*
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SUSTAINED-RELEASE MICROGRANULES CONTAINING GINGKO BILOBA EXTRACT AND THE PROCESS FOR MANUFACTURING THESE

(57) Abstract: The subject of the present invention is a new stable herbal drug formulation in the form of sustained-release microgranules containing Ginkgo Biloba extract as well as the process for preparing it.



WO 2005/034923 A1